

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2010	417/269	US-PGPUB; USPAT	OR	ON	2007/12/11 18:22
S2	150	91/472	US-PGPUB; USPAT	OR	ON	2007/12/12 14:25
S3	14857	piston adj (pump or machine)	US-PGPUB; USPAT	OR	ON	2007/12/12 14:40
S4	114	S3 same (skew or bent or bend) same (axis or shaft)	US-PGPUB; USPAT	OR	ON	2007/12/12 14:41
S5	0	(417/222).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/13 09:52
S6	0	(417/222).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/13 09:52
S7	680	(91/499).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/13 10:04
S8	10	("3407744"   "3589756"   "3911791"   "4304173"   "4382399"   "4478134"   "5537743"   "6358018"   "6669450").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 10:07
S9	67	91/500	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 12:04
S10	202	91/504	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/13 15:13
S11	344	92/72	US-PGPUB; USPAT	OR	ON	2007/12/17 13:01
S12	485	92/169	US-PGPUB; USPAT	OR	ON	2007/12/17 13:09
S13	996	92/71	US-PGPUB; USPAT	OR	ON	2007/12/17 13:15
S14	0	92/711	US-PGPUB; USPAT	OR	ON	2007/12/17 14:29
S15	0	piston same cylinder same drum same sleeve\$1 same swash same plate same (inclined or skew) same axis	DERWENT	OR	ON	2007/12/17 15:13
S16	0	piston same cylinder same drum same sleeve\$1 same swash same plate same (inclined or skew)	DERWENT	OR	ON	2007/12/17 15:13
S17	6632494	piston same cylinder same drum same sleeve\$1 same swash same plate s	DERWENT	OR	ON	2007/12/17 15:14
S18	2	piston same cylinder same drum same sleeve\$1 same swash same plate	DERWENT	OR	ON	2007/12/17 15:14
S19	57	piston same cylinder same drum same sleeve\$1	DERWENT	OR	ON	2007/12/17 15:16

S20	60	piston same cylinder same drum same inclined	DERWENT	OR	ON	2007/12/17 15:20
S21	216	inclined same swash same plate	DERWENT	OR	ON	2007/12/17 15:26
S22	223027	swash same plate sleeve\$1	DERWENT	OR	ON	2007/12/17 15:39
S23	13319	S22 same piston\$1	DERWENT	OR	ON	2007/12/17 15:39
S24	5590	S23 same cylinder	DERWENT	OR	ON	2007/12/17 15:39
S25	111	S24 same joint\$1	DERWENT	OR	ON	2007/12/17 15:40
S26	27	S24 same inclined same axis	DERWENT	OR	ON	2007/12/17 15:43
S27	63	S24 same inclined same shaft	DERWENT	OR	ON	2007/12/17 15:44
S28	4	"2968286"	US-PGPUB; USPAT	OR	ON	2007/12/18 09:58
S29	13	"5636561"	US-PGPUB; USPAT	OR	ON	2007/12/18 09:59
S30	11	("0953868"   "3229677"   "3333577"   "3648567"   "3910239"   "4138930"   "4363294"   "4487168").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/18 10:00
S31	11	("5636561").URPN.	USPAT	OR	ON	2007/12/18 10:13
S32	17	("3661055"   "3739692"   "4449444"   "4515067"   "4543876"   "4615257"   "4903577"   "5226349"   "5636561"   "5730043"   "5738000"   "5752428"   "6186046"   "6283721"   "6287086"   "6336323"   "6510779").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/18 10:16
S33	0	("5794514").URPN.	USPAT	OR	ON	2007/12/18 10:24
S34	0	("5794514").URPN.	USPAT	OR	ON	2007/12/18 10:25
S35	11	("2329480"   "2691348"   "3281065"   "3762276"   "3945348"   "4138930"   "5249506"   "5636561").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/18 10:25
S36	6	"3648567"	US-PGPUB; USPAT	OR	ON	2007/12/18 10:28
S37	4	"2968286"	US-PGPUB; USPAT	OR	ON	2007/12/18 10:29
S38	2	("2968286").URPN.	USPAT	OR	ON	2007/12/18 10:30
S39	12	("5304043").URPN.	USPAT	OR	ON	2007/12/18 10:30

S40	116	piston same drum same sleeve \$1	DERWENT	OR	ON	2007/12/18 10:33
S41	0	WO2003058035.DID.	DERWENT	OR	ON	2007/12/18 10:42
S42	0	WO20030058035.DID.	DERWENT	OR	ON	2007/12/18 10:42
S43	0	"WO20030058035.DID"	DERWENT	OR	ON	2007/12/18 10:42
S44	0	"WO2003058035.DID"	DERWENT	OR	ON	2007/12/18 10:42
S45	1	WO-2003058035-\$.DID.	DERWENT	OR	ON	2007/12/18 10:45
S46	1	WO-2007059866-\$.DID.	DERWENT	OR	ON	2007/12/18 10:48
S47	0	WO-198103677-\$.DID.	DERWENT	OR	ON	2007/12/18 10:53
S48	0	WO-1981003677-\$.DID.	DERWENT	OR	ON	2007/12/18 10:53
S49	0	WO-81003677-\$.DID.	DERWENT	OR	ON	2007/12/18 10:53
S50	5	"3434429"	EPO; DERWENT	OR	ON	2007/12/18 11:02
S51	6	"3910239"	EPO; DERWENT	OR	ON	2007/12/18 11:02
S52	0	hydraulic adj transformer	EPO; DERWENT	OR	ON	2007/12/18 12:03
S53	225	hydraulic adj transformer	EPO; DERWENT	OR	ON	2007/12/18 12:03
S54	89	hydraulic adj transformer	US-PGPUB; USPAT	OR	ON	2007/12/18 12:17
S55	0	WO-199731185-\$.DID.	EPO; DERWENT	OR	ON	2007/12/18 13:07
S56	0	WO-1997031185-\$.DID.	EPO; DERWENT	OR	ON	2007/12/18 13:07
S57	0	WO-97031185-\$.DID.	EPO; DERWENT	OR	ON	2007/12/18 13:07
S58	2	WO-9731185-\$.DID.	EPO; DERWENT	OR	ON	2007/12/18 13:10
S59	2	WO-9940318-\$.DID.	EPO; DERWENT	OR	ON	2007/12/18 13:11
S60	1	"4458581"	EPO; DERWENT	OR	ON	2007/12/18 13:13
S61	0	("2006022516").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 14:35
S62	1	("20060222516").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 14:35
S63	1	("20050201879").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 14:35
S64	2	("2968286").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 06:09

S65	2	("3434429").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 06:14
S66	2	("2801952").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 06:15
S67	1	("5636561").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 06:16
S68	1	("3648567").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 06:18
S69	2	("2968286").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 06:28
S70	2062	417/269	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/25 11:53
S71	876	S70 and piston and (swash near2 plate) and cylinder and axis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/25 11:53
S72	364	S71 and (joint or sleeve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/25 11:54
S73	0	(92/472,499,500,504).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/25 11:54
S74	0	92/472,499,500,504	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/25 11:55
S75	112	(91/472/499/500,504).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/25 11:55
S76	1501	(92/71,72,169).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/25 11:55
S77	359	S76 and piston and (swash near2 plate) and cylinder and axis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/25 11:55
S78	141	S77 and (joint or sleeve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/25 11:55
S79	159	((JOERG) near2 (DANTLGRABER)).INV.	EPO; JPO; DERWENT	OR	ON	2008/08/25 12:16
S80	16	((JOERG) near2 (DANTLGRABER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/25 12:16

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